BTEC Assignment Brief

Qualification	Pearson BTEC International Level 3 Certificate in Land-based Studies Pearson BTEC International Level 3 Subsidiary Diploma in Land-based Studies Pearson BTEC International Level 3 Foundation Diploma in Agriculture Pearson BTEC International Level 3 Foundation Diploma in Horticulture Pearson BTEC International Level 3 Diploma in Agriculture Pearson BTEC International Level 3 Diploma in Horticulture Pearson BTEC International Level 3 Extended Diploma in Agriculture Pearson BTEC International Level 3 Extended Diploma in Horticulture
Unit number and title	Unit 2: Estate Skills
Learning aim(s)	**A** Explore estate skills for the management and maintenance of habitats and environments
Assignment title	**Carrying out surveys**
Assessor	
Issue date	
Hand in deadline	

Vocational Scenario or Context	You are working for a landowner and there has recently been a storm. You have been asked to conduct a survey of an area and plan a schedule-of-work to ensure public safety.
Task 1	● Independently carry out a survey of the area using a range of test equipment, and present your findings, which could be in the form of maps, diagrams, sketches, photos and/or notes. ● You will need to survey: o boundaries o surfaces o structures o habitat maintenance o services and utilities o materials, tools and construction methods ● Review the findings of the site surveys you have carried out assessing the site issues, repair required and any remedial or maintenance work required. Provide a rationale for your findings, justifying the importance of the work and identifying consequences of the issues identified. ● Produce comprehensive and flexible plans. Select information from your survey findings and use this to plan work. These plans to include:

	○ schedule of inspection ○ maintenance and repair plans ○ construction or installation plans ○ job specifications or job sheets ○ sources of workforce, tools, materials and equipment ○ duration of plans (long-term, short-term) ○ emergency planning ● Explain how the survey work enabled the planning to be carried out.
Checklist of evidence required	Survey results, annotated site plans, work plans, written work.

Criteria covered by this task:	
Unit/Criteria reference	To achieve the criteria you must show that you are able to:
A.D1	Evaluate the likely impact of the schedule produced for the management of estate skills tasks resulting from own surveys undertaken.
A.M1	Analyse the results of own surveys undertaken to produce a schedule for the management of estate skills tasks.
A.P1	Explain findings of own surveys undertaken to establish estate skills needs.
A.P2	Select information from the findings of own surveys undertaken to plan for the management of an estate skills task.

Sources of information to support you with this Assignment	**Books** Starr C. (2013) *Woodland Management A practical guide* Crowood Press Ltd ISBN 9781847976178 Baxter D. and Matthews T. (2015) *Habitat Management equipment, techniques and methods* CreateSpace Independent Publishing Platform ISBN 9781518815485